

TITLE OF THE INVENTION

PROMOTER AND CONSTRUCT FOR PLANT TRANSFORMATION

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a promoter, designated MuA. The present invention is also directed to DNA molecules including said promoter, such as a DNA construct comprising the promoter operably linked to one or more genes or antisense DNA. The invention is further directed to transformed plant tissue including the DNA molecule and to transformed plants and seeds thereof. The promoter is useful for driving gene or antisense expression for the purpose of imparting agronomically useful traits such as, but not limited to, increase in yield, disease resistance, insect resistance, herbicide tolerance, drought tolerance and salt tolerance in plants.